

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as accessary)

1 00 3

Sheet

Co	omplete if Known
Application Number	10/728,989
Filing Date	December 8, 2003
First Named Inventor	Shunpei YAMAZAKI
Art Unit	2818
Examiner Name	David Vu
Attorney Docket Number	740756-2682

			U.S. PATENT DO	CUMENTS	
Examiner Initials	Cite No.'	U.S. Patent Document Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
DV	-	US-3,896,430	07-22-1975	Hatsukano	
		US-4,409,134	10-11-1983	Yamazaki	
		US-4,581,620	04-08-1986	Yamazaki et al.	
		US-4,755,865	07-05-1988	Wilson et al.	
	1	US-4,727,044	02-23-1988	Yamazaki	
		US-4,752,774	06-21-1988	Clerc et al.	
		US-4,766,477	08-23-1988	Nakagawa et al.	
	1	US-4,772,927	09-20-1988	Saito et al.	
	1	US-4,775,861	10-05-1988	Saito	
		US-4,812,328	03-14-1989	Saitoh et al.	
		US-4,818,077	04-04-1989	Ohwada et al.	
		US-4,818,981	04-04-1989	Oki et al.	
	T	US-4,842,372	06-27-1989	Toyama	
		US-4,905,066	02-27-1990	Dohjo et al.	
		US-4,954,855	09-04-1990	Mimura et al.	
		US-5,313,077	05-17-1994	Yamazaki	
		US-5,315,132	05-24-1994	Yamazaki	
		US-5,543,636	08-06-1996	Yamazaki	
DΫ		US-6,281,520	08-28-2001	Yamazaki	
		US-			
		US-			
		US-	·		
		US-			
		US-			

		FC	REIGN PATENT D	OCUMENTS			
Examiner Initials	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant		
		Country Code ³ Number ⁴ (if known)	MM-DD-YYYY	Applicant of Cited Decument	Figures Appear	r•	
-	+			,			

Examiner	Situla nd	Date	10/20/04
Signature	ovaca ra	Considered	12/30/04

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at 222 uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449B/PTO		C	omplete if Known		
INEO	RMATION I) TSC	TOSTIDE	Application Number	10/728,989
				Filing Date	December 8, 2003
51A.	TEMENT BY			First Named Inventor	Shunpei YAMAZAKI
	(use as many sheets	as necesso	ליכיז	Group Art Unit	2818
				Examiner Name	David Vu
Sheet	2	oſ	3	Allorney Docket Number	740756-2682

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
D∨		YOUNG, c., "THE NEW PENGUIN DICTIONARY OF ELECTRONICS", PENGUIN BOOKS, 1979, PP. 78-81	
D∨		RELATED APPLICATION SERIAL NO. 08/788,560 (COPY OF SPECIFICATION AND DRAWINGS)	
		,	
		·	

Examiner Sibulard Date 12/30/04		,		
	Examiner		1	

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Complete if Known Substitute for form 1449A/PTO 10/728,989 Application Number INFORMATION DISCLOSURE December 8, 2003 Filing Date STATEMENT BY APPLICANT Shunpei YAMAZAKI First Named Inventor (use as many sheets as necessary) 2818 Art Unit David Vu Examiner Name Sheet Attorney Docket Number 740756-2682

Examiner Initials	Cite No.'	Foreign Patent Document Kind Code ³ Country Code ³ Number ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	τ•
DV		CA 1,296,438	04-04-1989	Takahara et al.		Abstract
	T	DE 0 265 973 A1	03-15-1989	Otto et al.		Abstract
		EP 0 259 875 A2	03-16-1988	Oki et al.		Full
		EP 0 276 002 A3	07-27-1988	Ukai et al.		Full
	1	EP 0 297 664 A3	01-04-1989	Nicholas		Full
		GB 1 447 639	08-25-1976	Hatsukano		Full
		GB 2,070,857	09-09-1981	Togashi		Full
		JP 49-077537	07-26-1974	Hatsukano		Abstract
		JP 53-144297	12-15-1978	Mori et al.		Abstract
		JP 64-010222	01-13-1989			Abstract
		JP 57-078185	05-15-1982	Yamazaki		Abstract
		JP 59-099887	06-08-1984	Soneda et al.		Abstract
	Ī	JP 60-245173	12-04-1985	Yamazaki		Full
		JP 63-082177	04-12-1988	Matsushita et al.		Abstract
		JP 63-096636	04-27-1988	Matsueda		Abstract
		JP 63-172193	07-15-1988	Oki et al.		
		JP 64-001273	01-05-1989	Sumiyoshi		Abstract
		JP 64-010222	01-13-1989			Abstract
		JP 1-107237	04-25-1989	Kabuto		Abstract
		JP 01-156725	06-20-1989	Matsueda		Full
		JP 2-1823	01-08-1990			Abstract
		JP 02-090531	03-30-1990	Kanai et al.		Abstract
		JP 02-178632	07-11-1990	Yuji et al.		Abstract
		JP 2-214819	08-27-1990	Kawai et al.		Abstract
V		JP 02-230130	09-12-1990	Yamazaki		Full
DV		JP 02-234134	09-17-1990	Sumiyoshi et al.		Full

Examiner Signature Date Considered 12/30/04

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.